

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under
37 C.F.R. 1.53(b)

Attorney Docket No.

2762.2002-002

First Named Inventor or
Application Identifier

Kirk Johnson

Express Mail Label No.

EL762238222US

Title of
Invention

METHOD AND APPARATUS FOR DETERMINING A NETWORK TOPOLOGY IN THE
PRESENCE OF NETWORK ADDRESS TRANSLATION

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☐ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification **Total Pages [25]**
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to microfiche Appendix
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets [8]**
☐ Formal ☒ Informal
☐ Fig. of the Drawings for Publication ☐

4. ☐ Oath or Declaration/POA **[Total Pages []]**

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 18 completed)
[NOTE Box 5 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 C.F.R. 1.63(d)(2)
and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
[] Pages
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)
☐ Assignee -

9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) status still proper and desired

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☒ Nonpublication Request (check parent application)

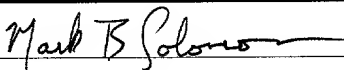
17. ☒ Other: Remarks document

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/766,874
Prior application information: Examiner: Not assigned Group Art Unit: 2152

19. CORRESPONDENCE ADDRESS

NAME	Leo R. Reynolds, Esq.				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	Two Militia Drive				
CITY	Lexington	STATE	MA	ZIP CODE	02421-4799
COUNTRY	USA	TELEPHONE	(781) 861-6240	FAX	(781) 861-9540

Signature		Date	4/2/01
Submitted by Typed or Printed Name	Mark B. Solomon	Reg. Number	44,348

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

NONPUBLICATION REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Kirk Johnson
	Attorney Docket No.	2762.2002-002
	Express Mail Label No.	EL762238222US
Title of Invention	METHOD AND APPARATUS FOR DETERMINING A NETWORK TOPOLOGY IN THE PRESENCE OF NETWORK ADDRESS TRANSLATION	

Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

The undersigned is an attorney/agent for applicant(s).

4/2/01

Date

Mark B Solomon

Mark B. Solomon

Registration No. 44,348

Telephone No. (781) 861-6240

Facsimile No. (781) 861-9540

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify that United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kirk Johnson, James O'Toole, M. Frans Kaaskoek and John Jannotti

Continuation Application of

Application No.: 09/766,874

Filed: January 19, 2001

For: Method and Apparatus for Determining a Network Topology in the Presence of
Network Address Translation

Date: 4-2-01

EXPRESS MAIL LABEL NO. EL76223822205

REMARKS

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The above-captioned application is a continuation of application number 09/766,874
filed on January 19, 2001 to which priority is claimed under 35 U.S.C. §120.

Applicant is submitting under separate cover, and under Express Mail procedure, a
processing and retention fee in the parent application, as well as any extension of time fees which
may be due, to maintain copendency between the parent application and the instant continuation
application.

The related applications paragraph has been revised to include the parent application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mark B. Solomon
Mark B. Solomon
Registration No. 44,348
Telephone (781) 861-6240
Facsimile (781) 861-9540

Lexington, Massachusetts 02421-4799

Dated: 4/2/01